

Chief Secretary's Office, Adelaide, February 5th, 1900.

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

J. G. JENKINS, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of November, 1894-99.

Years	1894.	1895.	1896.	1897.	1898.	Average of Five Years.	1899.												Total for 1899.
*Population, Nov. 1st	344,551	349,190	351,647	354,938	359,632		365,260												
Births.....	792	791	810	766	649	762	735												8,714
Rate per cent.	·230	·227	·230	·216	·180	—	·201												
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	6 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	Coroners' Inquiries.	Uncertified causes of Death.		
All causes	328	411	292	367	486	377	432	86	16	26	71	74	114	45	—	40	8	4,051	
Rate per cent.	·095	·118	·083	·103	·135	—	·118	—	—	—	—	—	—	—	—	—	—		
<i>Diseases—</i>																			
i. Specific Febrile or Zymotic ..	44	91	39	41	109	—	101	24	4	6	18	15	24	10	—	—	—		
ii. Parasitic	1	—	2	1	2	—	3	2	—	—	1	—	—	—	—	—	—		
iii. Dietic	1	1	4	5	2	—	2	—	—	—	—	2	—	—	—	—	—		
iv. Constitutional..	62	62	54	65	65	—	59	1	—	5	25	15	11	2	—	—	—		
v. Developmental..	26	37	27	34	41	—	47	14	—	—	—	—	15	18	—	—	—		
vi. Local	153	178	123	172	201	—	183	32	9	10	21	36	61	14	—	—	—		
vii. Violence	22	19	31	27	25	—	23	1	2	5	6	5	3	1	—	—	—		
viii. Ill-defined and not specified causes	19	23	12	22	41	—	14	12	1	—	—	1	—	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

+ Including inquests.

‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of November, 1899.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive system	—	1
Measles	—	1	Premature birth	11	—	Diseases of integumentary system	2	1
Scarlet fever	—	—	Cyanosis	2	—	VII.		
Relapsing fever	—	—	Congenital defects	1	—	(Accident.)		
Influenza	2	66	Old age	—	33	Fracture and contusion....	—	10
Whooping-cough	4	2	VI.			Gunshot wound	—	—
Diphtheria	—	3	Apoplexy	—	9	Cut, stab	—	1
Simple and ill-defined fever..	—	—	Epilepsy	—	—	Burn and scald	—	4
Enteric fever	—	2	Convulsions	5	1	Poison	—	—
Simple cholera	—	—	Other diseases of brain and nervous system	2	15	Drowning	—	3
Diarrhoea, dysentery.....	18	2	Diseases of organs of special sense	—	—	Suffocation	1	—
Remittent fever	—	—	Diseases of circulatory system	—	37	Otherwise	—	3
Venereal affections.....	—	—	Croup	—	—	(Homicide.)		
Erysipelas	—	—	Bronchitis	5	15	Murder and manslaughter..	—	—
Pyæmia and septicæmia	—	—	Pneumonia	3	22	(Suicide.)		
Puerperal fever	—	1	Pleurisy	—	1	Gunshot wound.....	—	—
Other zymotic diseases	—	—	Other diseases of respiratory system.....	—	11	Cut, stab	—	—
II.			Dentition	1	1	Poison	—	—
Thrush	2	—	Quinsy, sore throat	—	—	Drowning	—	1
Worms and other parasitical diseases	—	1	Enteritis	14	2	Hanging	—	—
III.			Peritonitis	—	2	Otherwise	—	—
Privation—want of breast milk	—	—	Diseases of liver.....	—	3	(Execution.)		
Alcoholism	—	2	Other diseases of digestive system.....	—	12	Hanging	—	—
IV.			Diseases of lymphatic system and of ductless glands	—	—	VIII.		
Rheumatic fever and rheumatism of heart	—	2	Diseases of urinary system	—	15	Dropsy	—	—
Rheumatism	—	1	Diseases of generative system	—	1	Debility, atrophy, inanition	10	1
Gout	—	—	Accidents of childbirth....	—	2	Mortification	—	—
Cancer, malignant disease	—	19				Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	3				Hæmorrhage	—	—
Phthisis	—	27				Sudden, cause unascertained	—	—
Scrofula, tuberculosis	1	5				Other ill-defined and not specified causes	2	1
Other constitutional diseases..	—	1						

Return of Births and Deaths registered in the City of Adelaide in the Month of November, 1894-99.

Years	1894.	1895.	1896.	1897.	1898	Average of Five Years.	1899.												Total for 1899.
Population, Jan. 1st	39,749	40,167	40,406	40,384	40,475		40,637												
Births	95	77	78	89	78	83	92												1,018
Rate per cent.....	·239	·192	·193	·224	·193	—	·226												
<i>Deaths—</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncertified causes of death.		
All causes	72	104	70	76	119	88	70	18	—	2	17	15	15	3	—	4	—	860	
Rate per cent	·181	·250	·173	·188	·294	—	·172	—	—	—	—	—	—	—	—	—	—		
<i>Diseases—</i>																			
I. Specific Febrile or Zymotic ..	6	23	6	7	25	—	8	4	—	—	3	1	—	—	—	—	—		
II. Parasitic	—	—	—	—	1	—	2	2	—	—	—	—	—	—	—	—	—		
III. Dietic	1	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—		
IV. Constitutional ..	15	25	18	9	15	—	17	—	—	2	6	6	3	—	—	—	—		
V. Developmental...	6	7	7	8	8	—	5	4	—	—	—	—	—	1	—	—	—		
VI. Local	41	44	29	40	51	—	31	5	—	—	6	7	11	2	—	—	—		
VII. Violence	—	2	6	6	4	—	4	—	—	—	2	1	1	—	—	—	—		
VIII. Ill-defined and not specified causes	3	2	3	4	15	—	3	3	—	—	—	—	—	—	—	—	—		

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of November, 1899.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	—
Measles	—	1	Other constitutional diseases	—	1	Diseases of locomotivesystem	—	—
Scarlet fever	—	—				Diseases of integumentary system	1	—
Relapsing fever	—	—	V.					
Influenza	—	3	Premature birth	3	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion....	—	3
Diphtheria	—	—	Congenital defects	1	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	1	Cut, stab	—	—
Enteric fever	—	—				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	4	—	Apoplexy	—	1	Drowning	—	1
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	2	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	3	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatorysystem	—	5	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	3	Cut, stab	—	—
Thrush	2	—	Pneumonia	—	1	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	2	1	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	—			
Rheumatism	—	—	Diseases of liver.....	—	2	VIII.		
Gout	—	—	Other diseases of digestive system	—	5	Dropsy	—	—
Cancer, malignant disease ..	—	4	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	3	—
Tabes mesenterica	—	1	Diseases of urinary system	—	4	Mortification	—	—
Tubercular meningitis	—	11	Diseases of generativesystem	—	1	Tumor.....	—	—
Phthisis	—	—				Abscess	—	—
						Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of November, 1899.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	40,637	6,189	7,079	8,691	10,077	3,650	4,951
Persons to an acre	11·2	10·8	10·7	15·7	14·0	7·6	7·6
Births	92	17	15	16	29	8	7
Male	46	10	7	9	14	3	3
Female	46	7	8	7	15	5	4
Deaths	56	14	8	9	14	6	5
Male	25	7	5	3	5	3	2
Female	31	7	3	6	9	3	3
CLASSES.							
I. Specific Febrile or Zymotic Diseases	7	1	3	1	—	2	—
II. Parasitic Diseases	2	—	—	—	2	—	—
III. Dietic Diseases	—	—	—	—	—	—	—
IV. Constitutional Diseases	10	2	—	1	3	2	2
V. Developmental Diseases	5	1	—	2	1	—	1
VI. Local Diseases	26	8	3	4	8	2	1
VII. Violence	3	1	1	—	—	—	1
VIII. Ill-defined and not specified causes	3	1	1	1	—	—	—
Percentage of Deaths to population of each Ward	·138	·226	·113	·104	·139	·164	·101

Causes of Deaths registered in the Month of November, 1899.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	5	Accidents of childbirth	—	—
Measles	—	1	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	1	—
Relapsing fever	—	—						
Influenza	—	2	V.			VII.		
Whooping-cough	—	—	Premature birth	3	—	(Accident.)		
Diphtheria	—	—	Cyanosis	—	—	Fracture and contusion	—	2
Simple and ill-defined fever ..	—	—	Congenital defects	1	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	1	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	—
Diarrhoea, dysentery	4	—	VI.			Poison	—	—
Remittent fever	—	—	Apoplexy	—	1	Drowning	—	1
Venereal affections	—	—	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	2	—	Otherwise	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	—	3	(Homicide.)		
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	—	5	(Execution)		
			Croup	—	—	Hanging	—	—
II.			Bronchitis	—	2	(Suicide.)		
Thrush	2	—	Pneumonia	—	1	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	—
			Other diseases of respiratory system	—	—	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk	—	—	Quinsy, sore throat	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	2	—	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	1	VIII.		
Rheumatic fever and rheu- matism of heart	—	—	Other diseases of digestive system	—	4	Dropsy	—	—
Rheumatism	—	—	Diseases of lymphatic system and of ductless glands	—	—	Debility, atrophy, inanition	3	—
Gout	—	—	Diseases of urinary system ..	—	3	Mortification	—	—
Cancer, malignant disease ..	—	4	Diseases of generative system	—	1	Tumor	—	—
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	—	1				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not spe- cified causes	—	—

G. H. AYLIFFE, Registrar-General.

NOVEMBER, 1899.

The highest temperature in the shade at the Adelaide Observatory during the month was $97^{\circ}\cdot 2$ on the 1st; and the lowest, $44^{\circ}\cdot 9$, on the 10th. The mean temperature of the month was $67^{\circ}\cdot 0$.

The greatest range of the thermometer in one day, $36^{\circ}\cdot 9$, took place on the 5th, viz., from a maximum of $91^{\circ}\cdot 8$ to a minimum of $54^{\circ}\cdot 9$; the lowest range, $12^{\circ}\cdot 2$, on the 8th.

The mean height of the barometer was $29\cdot 774$ inches; the maximum, $30\cdot 060$ inches, occurred on the 25th; and the minimum, $29\cdot 355$ inches on the 5th.

Observatory, Adelaide, December 7th, 1899.

C. Tonn, Observer.